



File ACT/037/032
cc. J. Whitehead

Norman H. Bangerter
Governor

Suzanne Dandoy, M.D., M.P.H.
Executive Director

September 15, 1986
538-6170

RECEIVED
SEP 18 1986

DIVISION OF
OIL, GAS & MINING

Mr. Mel Swanson, Chief Engineer
Kelmine Corporation
P.O. Box 1382
Moab, Utah 84532

Re: Waste Management,
Proposed Lisbon Valley
Copper Mine/Mill Operation

Dear Mr. Swanson:

A pre-design conference regarding Kelmine's proposed copper mine/mill operation was held January 8, 1986, in the State Office Building, Salt Lake City, Utah. Pete Stewart representing the Bureau of Solid and Hazardous Waste was in attendance at the meeting. From information presented, it is our understanding that the proposed operation is to consist of an acid leach and solvent extraction process utilizing sulfuric acid and Lix 622 solvent. Kelmine representatives indicated that there were no plans to waste or dispose of the acid, but to reuse it and add more as needed. It was estimated and indicated that there may be one or two 55 gallon drums of spent solvent generated per year which would be manifested and sent to a permitted hazardous waste disposal facility.

The need of obtaining an EPA ID Number was explained and a Notification of Hazardous Waste Activity packet was given to facilitate obtaining an I.D. number. Kelmine representatives were also advised that it would be necessary to address the matter of waste generation/management in their plans and written proposal including:

- 1) Specific wastes (hazardous and non-hazardous) that will be generated and the projected quantities of each.
- 2) How generated wastes will be handled and managed.
- 3) Proposed waste disposal, including the method(s) and place(s) thereof.
- 4) Closure (and post closure) if applicable.

We are unable to find any written proposal for waste management in the submittal received 4/11/86 by the Bureau of Water Pollution Control which was routed to the Bureau of Solid and Hazardous Waste July 2, 1986.

Please let us know if we have overlooked any information or if the matter of waste generation may have been addressed in some other document to be forthcoming for our review.

Sincerely,



Dale D. Parker, Ph.D.
Executive Secretary
Utah Solid and Hazardous Waste Committee

Committee

c: ✓ John Whitehead, Oil, Gas & Mining, SLC UT
Terry McFarland, BLM. Moab, UT
Southeast District Health Dept., Price UT
Chas Dietz, Bureau of Water Pollution Control

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